

P21480.A01

Please add new claim 12 as follows:

*A2* ---12. The substrate for thioredoxin reductase according to claim 2 which is reduced  
by thioredoxin reductase in the presence of NADPH.---

REMARKS

By the above amendment, claim 3 has been amended and claim 12 has been added to delete multiple dependency.

If there should be any questions, the Examiner is invited to contact the undersigned at the telephone number listed below.

Respectfully submitted,  
Arne HOLMGREN et al.

*Leslie J. Bernstein* *Reg. No. 33,329*  
Bruce H. Bernstein  
Reg. No. 29,027

September 25, 2001  
GREENBLUM & BERNSTEIN, P.L.C.  
1941 Roland Clarke Place  
Reston, VA 20191  
(703) 716-1191

[illegible]

MARKED-UP COPY OF AMENDED CLAIMS

3. (Amended) The substrate for thioredoxin reductase according to claim 1 [or claim 2] which is reduced by thioredoxin reductase in the presence of NADPH.